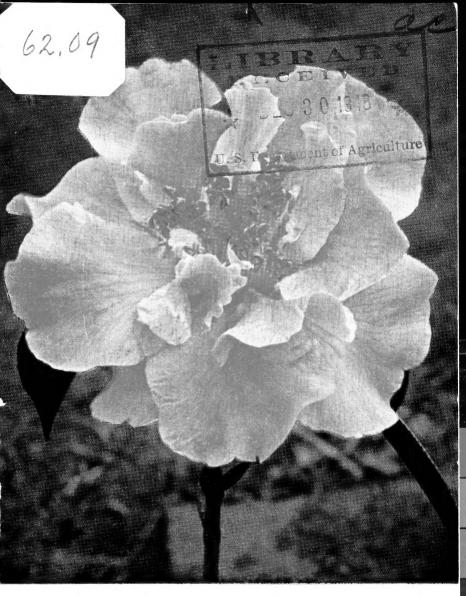
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CAMELLIA RETICULATA

Christian & Johnson

Company

PRICE 1949 LIST



### CHRISTIAN & JOHNSON COMPANY CHICO, CALIFORNIA

TELEPHONE 367

### TOOX

With the distribution of this new 1949 Catalog we announce the change in ownership and change in name of the Lindo Nursery to the Christian & Johnson Company.

In making this announcement we want first to give full credit to the founders of the business and its former owners for having developed what is probably the finest and most complete assortment of Camellias on the Pacific Coast, if not in the entire country. Their general nursery business also has been established on a sound foundation so that we assume ownership with both pride and confidence.

The new owners, the Christian & Johnson Company, are well known in the field of plant culture and farm development and with them will continue the expert horticulturists and nurserymen who have been instrumental in building the reputation the Lindo Nursery has enjoyed for so many years. To these will be added, of course, our own corps of experienced men.

All the established operations of both concerns will be continued and grouped in the one location. An idea of the extent of the services and merchandise now being offered may be gained by reading the brief summary on the inside back cover of this catalog.

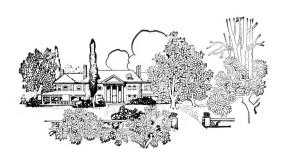
# Our Experience

We have specialized in the growing of Camellias for over thirty-five years. During this time our stock has grown from a dozen varieties to over five hundred. From an entirely local distribution, our shipments have increased each season until now they are going into practically every community of the United States where the climate is hospitable to Camellias. In propagating, growing and shipping hundreds of thousands of Camellias, it is only natural that we should have accumulated a great deal of basic information on the subject. On the next three pages of this catalog we present the highlights of cultural requisites. We are always glad to assist you with additional information.

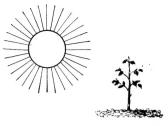
## Our Camellias

Our Camellias are grown under conditions that are practically ideal, based upon our own experience and climatic conditions. All of our plants are strong, vigorous and healthy. Our nursery is regularly inspected by an entomologist of the California State Department of Agriculture, and all shipments to points within this state, and shipments to other states bear an inspection certificate.

Generally speaking, small plants are usually not well furnished with dense foliage. Some varieties, such as Kumasaka and Campbell, become very bushy when still quite small. Dense growth usually follows as a natural consequence when Camellias are planted out into the garden. With reasonable care and a generous application of good common sense, our Camellias will delight the home gardener in those sections of the country where Camellias are successfully grown.



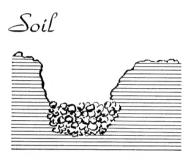
### Cultural Hints



### Exposures

Contrary to a general conception, Camellias do not thrive best in full shade. In such a location you get a lovely green foliage, but very few flowers. Nearly everywhere, they will

stand morning sun, and in many localities afternoon sun. Some varieties will tolerate more sunshine than others. The safe rule to follow is to give them as much sun as they can stand without burning the foliage. Sunshine produces more flowers.



Since the feeder roots of Camellias are very fine and hairlike the soil should be loose and friable to give the roots an opportunity to forage. A mixture of ½ loam, ½ leaf mold, and ½ peat moss gives just about the right tilth to the soil as well as an acid reaction. Good drainage is

absolutely necessary. If your soil is heavy and water retentive, place some gravel in the bottom of the hole to drain away the excess water quickly.



Dig a hole at least 1 foot larger in diameter than the root ball of the Camellia. Fill this hole with the soil mixture mentioned above. Firm the soil in the bottom of the hole so that it will not settle after the Camellia has been planted. Place the Camellia so that the top of the root ball is even with the surrounding soil; fill

around the sides with soil, leaving a basin around the plant for water. Never plant a Camellia deeper than it was growing at the nursery.



Water Camellias immediately after planting, giving them a good soaking. Thereafter, keep the soil uniformly damp—not soggy. Never permit the soil to dry out and cake. The feeder roots are in the top few inches of soil and they cannot take up nourishment out of dry soil. All plant nourishment is absorbed in liquid

form. Water the plants overhead, as they never mildew and washing the foliage is very beneficial.

### Dertilizing

You should use an acid reacting fertilizer, sold by most nurseries, and begin applying it in the spring just as soon as the Camellia is through blooming, as new growth is about to begin. Loosen the top



half inch of soil with a hand cultivator as illustrated below, apply two handsfull of fertilizer around a small plant, more around larger bushes. Water immediately. Using this amount of fertilizer, two applications a year is sufficient.

Camellias are top feeders and should never be cultivated deeply. It is well to keep the surface of the soil loose so that water will permeate and not run off. This is especially desirable after fertilizing. Use a hand cultivator and do not cultivate deeper than about 1/2 inch—just enough to prevent a top crust from forming. Weeds should from immediately around the plant.

### Cultivating



Weeds should be pulled by the plant.

Camellias very often set more buds than it is desirable for a plant to mature. To leave all of these buds on a plant causes it to exhaust its energy maturing a large crop of sometimes inferior flowers. By proper disbudding and fertilizing, you can appreciably increase the size of the blooms.

### Disbudding



Leave but two buds to each terminal and be careful not to injure the sharply pointed leaf bud in removing the flower buds.

### Planting Season

Under favorable conditions Camellias can be planted during almost any month of the year if bought in containers and the root system is not disturbed in transplanting. Balled plants are taken up in the nursery during the winter and



early spring when the plants are dormant, and should be set out in the garden at that time. In our nursery we normally ball Camellias from the first of November to the middle of April—depending upon weather conditions.

#### Balls or Containers

Some Camellia buyers prefer to buy plants grown in containers and to accommodate this trade we grow a certain amount of stock in gallon cans. By far the lion's share of our stock, however, is grown in the ground under lath, and must be balled before shipment. This applies especially



to the larger sizes. Because of the light friable condition of our soil it fuses easily with the soil in the new location to which our plants are moved when sold. This adds much to the ease with which our plants grow and become established in their new homes. We pride ourselves on the vigor of our plants.

### Picking

A Camellia bush can be ruined by improper removal of the flowers. Flowers wanted for floating in a shallow bowl should be twisted off, and leaves from other parts of the plant inserted where required in the arrangement. Those for corsages should be cut with shears or sharp knife, taking only two or three leaves with the flowers. Make the cut 1/4 inch above a leaf on the new wood which shows a dormant bud in the leaf axil.

#### Nomenclature

The nomenclature of Camellias has been confused for over a hundred years. Oft times, the same Camellia can be bought in different nurseries under three to six different names. The nomenclature varies considerably between the deep South and the Pacific Coast. We are exceedingly careful in the labeling of our stock and we try to the best of our ability to give each plant its correct name. Because of this confusion we cannot guarantee that any plants you receive from us will be identical to those known to you under a given name and bought elsewhere. We do guarantee them to fit the descriptions carried in our catalog, and if you purchase all of your Camellias from us you should be able to avoid any duplications in your collection.

### Collectors of Camellias

For people collecting Camellias and those interested in a large number of varieties we have prepared a mimeographed list covering most of the varieties in our collection.

We invite your further inquiries and will be very pleased to send you the additional list mentioned above.

Where our stock is very limited we will take orders and graft plants for customers for future delivery. Small grafted plants can be delivered next Spring and large grafted plants on five and six year understock can be delivered next Fall, 1949.

Our Collection includes over 600 Varieties of Camellias. Only a comparatively small number of these are listed below. We welcome inquiries.

OI	these are listed below. We welcome inquirie	S.
Gr	oup Name Sizes in Inch	es
A	Adolph Audusson	12
2	Akebono	30
3	Akebono Variegated	9
2	Althea Flora6, 12, Deep pink, short petals, peonia type with stamens interspersed in petals. Blooms late.	
2	Amabilis	42
2	Amabilis Variegated	9
2	Anna Frost	
3	Apple Blossom	
1	Aspacia (Great Eastern)	18
В	Barbara Lodge	18
2	Beauty de Nantes	36
3	Belgian Red (Romany)	
2	Belle Romana	60
2	Bessie McArthur	30
3	Bolen's Late Tricolor	60
3	Campbell (Lady Campbell, Covina)	48
1	Candida Elegantissima	30
2	Candidissima (Louise Centuroni)	30
2	Celtic Rosea (Semi-Double Blush)	24
2	Chandleri Elegans	12
2	Christine Lee	12

Gro	up Name Sizes in Inches
3	Christmas Cheer
1	Empress of India
3	Enrico Bettoni
3	Eureka RedLiners, 6, 9, 18 Full double, symmetrical, medium red.
2	Fanny Boles
В	Flame
1	Francine (Chandleri Rosea)
2	Gaiety6, 12, 18, 30 Loosely formed flower, fairly symmetrical, deep pink with white splotches.
2	Gerbing's No. 7
2	Glory de Moultie
1	Governor Mouton
2	Grandiflora Rosea
2	Guilfoyle's Helenor (Guilfolius Hellena)
В	H. A. Downing
2	Hikari Gengi (Herme, Jordon's Pride)Liners, 6, 9, 12 Loosely formed flower, fairly symmetrical, some- times shows stamens other times has pompon cen- ter, blended with three distinct shades of pink. Large.
2	Honor de Amerique
3	Hopkin's White
3	Horkan Variegated
1	II Tramento (Laurel Leaf, Lallarook)
2	Imperator
A	Imura WhiteLiners, 15 Very large, pure white with yellow stamens.
2	Jarvis Red
2	J. H. L. Patchett Variegated
A	J. J. Pringle SmithLiners, 12
A	John G. Drayton6, 9, 12 Large semi-double, medium pink with variable flower forms.
3	John Laing (Henry Favre)

### This Page Was Omitted By Error From Our 1949 Catalog



Grou	up Name	Sizes	in Inches
3	Christmas Red		24, 30
3	Clevina	30,	36, 42, 48
1	Colonel Firey  Extremely double, very symmetrical, red, large. Blooms late.		
В	Crystal Palace		12, 18, 24
2	DaikaguraLoosely formed peonia type, very deep large. One of the first to bloom in the tember-March.	pink	, very
2	Daikagura Variegata		
1	Daikagura (Predominately white) Same as Daikagura Variegata except t is predominantly white instead of red.		
2	Dainty		
2	Dante (Pine Cone White)	enter,	pure
1	Derbyana	ens. ]	, 12, 18, 30 Petals
2	Duchess of SutherlandLarge, open petaled, white, one petal pink spot.		
2	Ecstacy Double, clear pink, medium size.		9, 36, 42
В	Edith Churchwell		9, 12, 18
A	Eleanor Hagood		12, 18, 36
2	Elena Nobile (Napa Red) Very full, double, very symmetrical, red, large. One of the latest to bloom April-early May.	deep	clear
2	Elizabeth		
В	EmperorLarge, peony shaped, rose pink.		48
1	Emperor of RussiaPeonia type, stamens intermingled, dred.		
A	Emperor Wilhelm	Liı ısually	ners, 6, 12 y

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Gro	up Name	Sizes in Inches
В	K. Sawada	Liners, 6
2	Kumasaka (Beni Koroka) Double, irregular form showing star the center, very fine deep pink, large	
В	Lady Mary CromartieLarge semi-double, rose pink, stan with petals.	nens mixed
3	Lady de Sumerez	
2	Lady Vansitart (Lady Vansetti)6, 9, Semi-double showing stamens, cup- flower with white blotches. Large.	-shaped red
3	Lena Superba  Loose peonia type, deep pink blotched Large.	30, 36, 54 with white.
1	Llewellyn Red	d, large.
3	Lindo No. 8	nedium size.
2	Lindo No. 17	
2	Lindo No. 19	
1	Lotus (Grandiflora Alba, Sodekakushi) Very large pure white lotus like blo yellow stamens. Blooms March.	ssom. Long
2	Madam Nihart	
В	Magnoliaflora Semi-double, blush pink.	
2	Marguerite Gouillon (Duc de Orleans) Semi-double, pompon center, light p streaked with deep pink. Medium lan	oink heavily rge.
2	Martha Leggett	
2	Mathotiana Alba (Blood of Christ) Pure white, usually has one tiny pin flower, extremely full double, very sery large.	ak spot on a symmetrical.
2	Mathotiana Rosea	36, 42, 60
В	Mathotiana Shell Pink	Liners, 24, 36
2	Matsukasa (Pine Cone)	ered regular
3	Miss Dora McCarterLarge single white with long yello Blooms February-March.	w stamens. 36
A	Missima	Liners, 30
2	Monjishu Variegated (Calif. Donkilari) Semi-double, fairly symmetrical, sho deep red with large clear white blot times solid red. Large.	ws stamens,
2	Montironi  Large white, extremely double, deep p over some petals and sometimes flow solid pink.	ink splashes
2	Moonlight	howing sta-
3	Mosspoint Variegated	3, 9, 12, 18, 24, 42 deep pink
3	Mrs. Abbey P. Wilder (Cameo)	
A	Mrs. Chas. Simons Large semi-double, white.	
В	Mrs. Meredith Lake	6, 12, 18, 24

Gro	up Name Sizes in Inc	ches
2	Mrs. Wm. Thompson	
2	petaloids in center.  Normandie	), 36
2	Opelon's Peony	, 84
1	Otome	
2	Panache	
A	Pax Liners	
2	Peoniaflora	
2	Pink Ball6  Medium sized flower, delicate pink with pompon center.	
2	Pink Hikari Gengi (Pink Herme)	
В	Pink Peoniaflora Beautiful Sport of Peoniaflora.	6, 9
3	Pink Perfection	
2	Pink Star	, 30
2	Pope Pius IX	
3	Pride of Rosebud Farm	, 30
В	Princess Nagasaki (Mallott Variegated)	, 24
2	Professor C. S. Sargent	, 48
3	Purity (Neige de Oree)	, 36
1	Red Belle Romana9 Loosely formed, large red Sport of Belle Romana.	, 30
В	Rev. John Bennett	
2	Robin Hood	
1	Rose Queen	
2	Rubra Virginalis	, 72
1	Sarah C. Hasti (Debutante)	1, 18

Grou		izes in Inches
1	Snowdrift No. 1	
3	Somegawa	nk back- radiating
2	Light rose pink in center shading out rose pink in outer petals. Full double, rical, medium large blossom. Blooms la	to darker , symmet-
3	The Dove	ite, small.
2	Tricolor	shades of
2	VallevaredaLir Full double, very symmetrical, delicate ter, deep pink outer petals. Large.	ners, 18, 30, 42 pink cen-
2	Vallevareda Variegated	icate pink
1	Victor Emanuel (Blood of China) Brilliant red, loosely formed large flowe stamens.	.6, 9, 12, 18, 24 r showing
3	Wakanoura (Red Eagle)	9, 18, 24, 30, 36
3	Wakanoura Varigated	with large ·. Large.
2	Warrata (Mrs. Sol Runyan)  One outer row of petals frames a compon, very dark red. Medium large.	pact pom-
2	White WarrataPeonia type flower, medium large, pu Late bloomer.	42, 60 are white.
1	White Jordan	,
1	Wm. S. Hasti  Double symmetrical, shows stamens w open, deep red, extremely large.	

#### NOTE

In addition to Camellias and other stock listed, we grow a very large selection of Deciduous, Evergreen, and Coniferous type Nursery Stock. We are also one of the oldest and largest growers of Fruit and Shade Trees.

Prices in this list are f.o.b. Chico, California. All transportation charges are to be paid by purchaser. We exercise great care to ship by the cheapest and best routes and to secure the lowest rates on all shipments. Residents of California will please enclose  $2\frac{1}{2}\frac{C}{C}$  State Sales Tax.

**Terms.** Cash with order, except for customers having established charge accounts.

**WARRANTY.** Our varieties are guaranteed true to name and description under which they are sold. While there is great confusion in nomenclature and many varieties are sold under various synonyms, we are constantly on the alert for these synonyms and sell our plants under the names most generally accepted.

### Prices on Preceding Varieties

#### GROUP 1

6-inch	\$1.75 2.50 3.25	18-inch	\$4.00 5.10 6.65
	GRO	OUP 2	
6-inch	\$1.80	30-inch	\$5.75
9-inch	2.40	36-inch	6.70
12-inch	3.00	42-inch	7.60
18-inch	3.95	48-inch	8.65
24-inch	4.80	54-inch	10.10
	GRO	OUP 3	
6-inch	\$1.45	30-inch	\$4.00
9-inch	2.00	36-inch	4.90
12-inch	2.40	42-inch	6.30
18-inch	2.95	48-inch	7.90
24-inch	3.35	54-inch	8.65

#### Prices on Rare Varieties

#### GROUP A

6-inch	\$3.75	12-inch	\$5	.25
9-inch	4.50	18-inch	6	5.00

#### GROUP B

6-inch	\$3.35	12-inch	\$4.85
9-inch	4.10	18-inch	5.65

### Reticulata

### the Queen of Camellias

.. See Front Cover ..

We have a limited supply of these exceptionally rare and beautiful Camellias.

It is impossible to describe them. Their sensational beauty is creating a demand among Camellia lovers that it has been impossible to fully meet.

These plants are grafted on large seven and eight year old understock giving them the benefit of a very large root system.

#### **PRICES**

18-inch	\$12.50	36-inch	\$20.00
24-inch	15.00	42-inch	22.50
36-inch	20.00	48-inch	25.00

### Combination Grafts

- A Adolph Audusson and Madam Chiang Kai Check
- A Col. Firey and Ville de Nantes
- 1 Duchess of Sutherland and Col. Firey
- B Elizabeth Boardman and Red Chandler
- A Emperor Wilhelm and Prof. Sargent
- A Fimbriata Superba and Col. Firey
- A Mrs. Chas. Simons and Elizabeth Boardman
- A Mrs. Wm. Thompson and Eleanor Hagood
- B Vedrine and W. G. Lee

J. J. Pringle Smith

B Victor Emanuel and Red Chandler

### Single Grafts

	J	_	/
A	Adolphe Audusson	В	Judge Middleton
1	Brilliant	В	K. Sawada
В	Colletti Maculate	1	Lotus
$\mathbf{B}$	Communist	В	Madam Chiang Kai
A	Davis Rose Dawn		Check
A	Donkilari Tea Garden	1	Madam Jannock
1	Duchess of Sutherland	В	Magnoliaflora
1	Edith Churchwell	1	Marchioness of Exeter
A	Eleanor Hagood		Variegated
В	Elizabeth Arden	A	Marian Mitchell
A	Emperor Wilhelm	1	Moonglow
1	Empress of India	A	Mrs. Chas. Simons
$_{\mathrm{B}}$	Firegold	В	Mrs. Meredith Lake
В	Flame	1	Mrs. Wm. Thompson
A	Glenn 40	В	Olive Lee
1	Gov. Mouton	1	Prof. Sargent
$_{\mathrm{B}}$	H. A. Downing	В	Red Chandler
A	High Hat	В	Rev. John Bennett
Α	Hoary Frost	1	Rose Queen
1	Il Tramento	1	Snowdrift
A	Imura White	1	Victor Emanuel
Α	Inez Poe	A	Ville de Nantes

#### Prices on Grafts

Α

Waterloo

A	Group	Single	Combination
	18-inch	\$15.00	\$16.50
	24-inch	16.85	18.55
	30-inch	18.75	20.60
	36-inch		24.75
	42-inch		28.85
G	roup B		
	18-inch	\$13.10	\$15.00
	24-inch	15.00	16.50
	30-inch		18.75
	36-inch	18.75	20.60
	48-inch		24.75
Gı	roup l		
	18-inch	\$11.25	\$12.35
	24-inch	13.10	14.45
	30-inch	15.00	16.50
	36-inch	18.75	20.60
	48-inch		24.75

### Grafts in Combination with Reticulata

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Adolph Andusson	Lotus
Brilliant	Madam Chiang Kai Check
Daikagura, Pred. White	Magnoliaflora
Donkilari, Tea Garden	Martha Leggett
Duchess of Sutherland	Mathotiana Rosea
Emperor of Russia	Mathotiana Shell Pink
Empress of India	Mrs. Meredith Lake
Fimbriata Plena	Pax
Flame	Red Chandler
Gov. Mouton	Rev. John Bennett
Il Tramento	Tea Garden No. 113
Imperial	Tea Garden No. 346
K. Sawada	Victory
Kumasaka Variegated	W. G. Lee
Prices	
30-inch \$20.60	48-inch 32.00
36-inch 24.75	54-inch 35.75
42-inch 28.85	60-inch 39.85
Daphnes	
24/2/1/202	
Daphne Odora Pink	
Daphne Oc	lora Alba
Daphne Odora Marginata	
-	
12-inch \$1.75	24-inch\$3.00
18-inch 2,25	30-inch 4.00
Gardenias	
GARDENIA	GARDENIA
VEITCHI	GRANDIFLORA
12-inch\$1,50	12-inch \$1.50
18-inch 2.00	18-inch 1.75 24-inch 2.00
	30-inch 2.50
	36-inch 3.00
Azaleas	
Hinodigirii	Santoi
Hexie	Cherry Ripe
Rosy Morn	Snowflake

Cherry Red

12-inch ...... 1.75

Copper

18-inch ...... 2.00

Apple Blossom

9-inch .....\$1.50

## Other Products and Services Available at Our Nursery Store

In addition to the nursery stock described herein, Christian & Johnson Company also maintains one of the largest seed selections in the West. From 10-cent packets to acreage pasture mixes, all our seed is guaranteed fresh, of highest germination and purity, and chosen to do best in this area and climate.

Our bulb bins are carefully stocked with No. 1 grade bulbs only, in profuse variety, both imported and domestic. In season our bedding plant department offers a selection that ranks with the finest in the Country.

Our gardening department also offers tools and tested equipment to help the home gardener become more proficient. Lawn mowers, spraying equipment, garden tractors, sprinkler and irrigation systems, and endless other devices to help make gardening hours pleasant ones are on display.

Garden fertilizers, lawn seed mixtures, peat moss, vermiculite, manures and compost makers will help to make any home owner proud of his efforts.

In addition our stock of garden insecticides and fungicides is as complete as scientific advance makes possible, and our competent staff of garden specialists is more than willing to advise the average gardener in its use. Skilled help is also available from our land-scaping and custom-spraying departments.

We have an excellent selection of glazed pottery and earthenware. Tubs, colorful pots, wall brackets and copperware for succulent culture are available in our gift department. Outdoor dining and patio furniture includes well made redwood pieces upholstered in the color of the customers' choice. Our barbecue equipment is both novel and practical.

Our pet department is unrivalled in its selection of equipment for aviary, aquarium and household pets. Conditioner foods and equipment will help make a dog's life a happy one.

Christian & Johnson Company also maintains warehouse stocks of agricultural chemicals, orchard and field spraying equipment and supplies, and a feed mill located at W. Sixth and Orange Streets in Chico, for the benefit of the commercial grower.